

## ABSTRACT TO THE DISCLOSURE

5 The invention proposes a method for reserving resources in a packet communication network, preferably an IP protocol network, comprising the steps of:

- a) sending on the network of an active packet containing a request for reservation of resources for an active data flow;
- 10 b) receiving of the said packet by an active node of the network; and
- c) reservation of resources of the node according to the said request.

15 The invention also proposes an active packet communication network node, in particular an IP active router, reserving resources for processing the data of an active data flow according to a resource reservation request for the said active data flow contained in an active packet received by the node.

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